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March 31, 2000

Attorney Docket No.: 07072-101001

### *Box Patent Application*

Assistant Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new original patent application of:

**Applicant: STEPHEN D. MACARTHUR**

Title: DATA STORAGE SYSTEM HAVING SEPARATE DATA  
TRANSFER SECTION AND MESSAGE NETWORK WITH PLURAL  
DIRECTORS ON A COMMON PRINTED CIRCUIT BOARD

Enclosed are the following papers, including those required to receive a filing date under 37 CFR 1.53(b):

	<u>Pages</u>
Specification	35
Claims	5
Abstract	1
Declaration	2
Drawing(s)	22

Enclosures:

- Assignment cover sheet and an assignment, 3 pages, and a separate \$40.00 fee.
- Postcard.

**CERTIFICATE OF MAILING BY EXPRESS MAIL**Express Mail Label No. EL485522235US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit March 31, 2000

Date of Deposit Samantha Bell  
Signature

Signature Samantha Bell  
Typed or Printed Name of Person Signing Certificate

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Basic filing fee	\$690.00
Total claims in excess of 20 times \$18	\$0.00
Independent claims in excess of 3 times \$78	\$0.00
Fee for multiple dependent claims	\$0.00
Total filing fee:	\$690.00

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

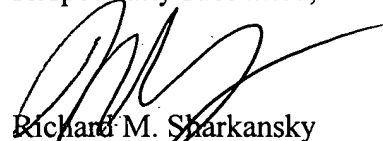
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

RICHARD M. SHARKANSKY  
Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804

Respectfully submitted,



Richard M. Sharkansky  
Reg. No. 28,800

Enclosures

20044596.doc

0044596.doc

INFORMAL DRAWINGS  
FOR  
UNITED STATES LETTERS PATENT

TITLE: DATA STORAGE SYSTEM HAVING SEPARATE DATA  
TRANSFER SECTION AND MESSAGE NETWORK WITH  
PLURAL DIRECTORS ON A COMMON PRINTED  
CIRCUIT BOARD

APPLICANT: STEPHEN D. MACARTHUR

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